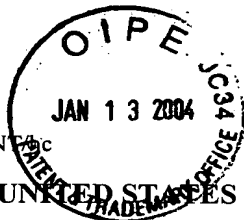


Docket No. 244167US2SCON



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Norihide FUNATO, et al.

SERIAL NO: 10/686,587

GAU:

FILED: October 17, 2003

EXAMINER:

FOR: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references, some of which are cited in the attached International Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
237813US2S	10/438,814	05/16/03	MATSUKI et al.
244167US2S CONT*	10/686,587	10/17/03	FUNATO et al.

\*Present Application; listed for information

EHK/ae

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SAME

**STATEMENT OF RELEVANCY**

**Reference AA (US 6,040,626) on Form PTO 1449:**

This reference is about that a copper plate is coupled to the source with the conductive material.

**Reference AS (JP 2000-114445) on Form PTO 1449:**

This reference is discussed in the specification.

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

244167US2S CONT

SERIAL NO.

10/686,587

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Norihide FUNATO, et al.

FILING DATE

October 17, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,040,626	03/21/2000	C. CHEAH, et al.			
	AB	5,218,231	06/08/1993	Y. KUDO			
	AC	5,977,630	11/02/1999	A. WOODWORTH, et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	1 191 589	03/27/2002	EUROPE		
	AP	4-180640	06/26/1992	JAPAN		X
	AQ	10-261756	09/29/1998	JAPAN		X
	AR	WO 01/15216	03/01/2001	WIPO (with English Abstract)		X
	AS	2000-114445	04/21/2000	JAPAN (corr. to US 6,040,626)		X
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.